

May 14, 1968

R-11  
Waste Composition

Division of  
Sanitation & Engineering  
Oregon State Board of Health  
R E O E S E 10  
MAY 15 1968

Mr. Kenneth Spies  
Oregon State Sanitary Auth.  
P. O. Box 231  
Portland, Oregon 97207

DNF	TEMP	PERM
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Dear Ken:

Chipman has been holding discussions with Mr. Howard Hunt of Chemical Waste Storage and Disposition Company about the disposal of our existing stock of Bleed DCP. Mr. Hunt has proposed a method of disposal and discussed the location of disposal of this material in Lake County in Eastern Oregon. He has indicated that this has been approved by your Environmental Sanitation Department. I am writing this letter to confirm the approval of disposal of our Bleed DCP with this Company.

It is my understanding that Mr. Hunt has two sites; one near Fort Rock and the other near Wagonfire in Eastern Oregon. He has given you a proposal for disposal of this material by soil interpolation. A copy of his proposal is attached.

Our Bleed DCP, which is the bulk of the material to be disposed of, has the following composition:

	PERCENTAGE
2,4-D sodium salt	20 - 30%
Phenolics sodium salt	15 - 30%
Caustic	10 - 15%
Water	55 - 25%
Total	100%

We also have an MCPA Bleed stream to dispose of with the following composition:

	PERCENTAGE
MCPA sodium salt	25 - 40%
Cresols sodium salt	20 - 25%
Caustic	5 - 5%
Water	50 - 30%
Total	100%

USEPA SF



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Although these chemicals are concentrated, it is known that both 2,4-D and phenolics are bacterial degradable. It would appear that the program, as proposed by Mr. Hunt, to be a reasonable program.

Management has become interested in this method if disposal of our Bleed DCP instead of incineration because of the volume of the material that we have on hand. Before we would enter into a contract with Waste Disposal, we need to have the Sanitary Authority's assurance that Mr. Hunt has obtained suitable clearance for disposal of this material. Any help you can give on this would be greatly appreciated.

Very truly yours,

RHODIA INC., CHIPMAN DIVISION

*R. F. Gitschlag/plg*  
R. F. Gitschlag  
Production Manager

RFG:plg  
Attachment

cc: Mr. Bill Culham, Environmental Sanitation Department  
Mr. Howard J. Hunt, Chemical Waste Storage & Disposition  
Mr. Walter H. Evans, Attorney at Law

DIVISION OF  
Sanitation & Engineering  
Oregon State Board of Health

RECEIVED

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ERA analysis

210.76

compound	sample	ppm wet wt.				EF
	CS-64	CS-73	CS-74	CS-77		
2,4-D	193	170	3530	137	33	
2,4,5-T	ND <del>20</del>	< 2.01	" 0.3%	—	—	